

Please type a plus sign (+) inside this box +

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	016762.0217-US01
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<i>First Inventor</i>	Jamilly Pentz
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Title	DATA CARD
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Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
Washington DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 24]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration [Total Pages 3]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
- 8 Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i ☐ CD-ROM or CD-R (2 copies); or ii ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

- | | | | |
|-----|-------------------------------------|--|---|
| 9 | <input checked="" type="checkbox"/> | Assignment Papers (cover sheet & document(s)) | |
| 10 | <input checked="" type="checkbox"/> | 37 CFR 3.73(b) Statement
(when there is an assignee) | <input checked="" type="checkbox"/> Power of Attorney |
| 11. | <input type="checkbox"/> | English Translation Document (if applicable) | |
| 12. | <input type="checkbox"/> | Information Disclosure Statement (IDS)/PTO-1449 | <input type="checkbox"/> Copies of IDS Citations |
| 13. | <input type="checkbox"/> | Preliminary Amendment | |
| 14. | <input checked="" type="checkbox"/> | Return Receipt Postcard (MPEP 503)
(Should be specifically itemized) | |
| 15. | <input type="checkbox"/> | Certified Copy of Priority Document(s)
(if foreign priority is claimed) | |
| 16. | <input type="checkbox"/> | Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i)
Applicant must attach form PTO/SB/35 or its equivalent. | |
| 17. | <input type="checkbox"/> | Other. | |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

26853

or ☐ Correspondence address below

Name	Covington & Burling Patent Docketing
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Address 1201 Pennsylvania Avenue, N.W.

City	Washington	State	D.C.	Zip Code	20004-2401
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Country	USA	Telephone	202.662.6000	Fax	202.662.6291
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Name (Print/Type)	Andrea G. Reister
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Registration No. (Attorney/Agent)	36,253
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Signature

Andrew H. Keist

Date November 19, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Jamly Pentz
Examiner Name	Not Yet Assigned
Group Art Unit	N/A
Attorney Docket No.	016762.0217-US01

TOTAL AMOUNT OF PAYMENT (\$) 1,446.00**METHOD OF PAYMENT**

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit
Account
Number

50-0740

Deposit
Account
Name☒ Charge Any Additional
Fee Required Under
37 CFR 1.16 and 1.17,☐ Applicant claims small
entity status. See
37 CFR 1.27

- 2.
- ☒
- Payment Enclosed

☒ Check☐ Credit Card☐ Money Order☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 740.00**2. EXTRA CLAIM FEES**

	Total Claims	Extra Claims	Fee from below	Fee Paid
	57	-20** = 37	X 18 00 =	666.00
Independent Claims	3	-3** =	X =	0.00
Multiple Dependent				

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	
102	84	202	42	Claims in excess of 20
104	280	204	140	Independent claims in excess of 3
109	84	209	42	Multiple dependent claim, if not paid
110	18	210	9	** Reissue independent claims over original patent
				** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 666.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00**SUBMITTED BY**

Complete (if applicable)

Name (print/type)

Andrea G. Reister

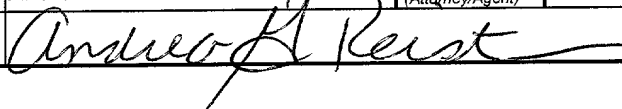
Registration No.
(Attorney/Agent)

36,253

Telephone

(202) 662-6000

Signature



Date

November 19, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jamily Pentz, et al.

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: Herewith

Examiner: Not Yet Assigned

For: DATA CARD

TRANSMITTAL LETTER

Commissioner for Patents
Washington, DC 20231

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced
Patent Application:

1. Utility Patent Application Transmittal (1 page) (PTO/SB/05);
2. Fee Transmittal for FY 2002 (1 page) (PTO/SB/17);
3. Utility Patent Application comprising 17 pages of specification; 6 pages of claims (claims 1-57); a one-page abstract; and 11 pages of drawings (Figs. 1a, 1b, 2a, 2b, 3a, 3b, 4a-4d, 5a, 5b, 6a, 6b, 7a-7c, 8a, 8b, 9a-9c, 10-12, 13a, 13b);
4. Declaration for Utility or Design Patent Application (3 pages) (PTO/SB/01 and PTO/SB/02A);
5. Application Data Sheet (3 pages);
6. Recordation Form Cover Sheet (1 page) (PTO-1595);
7. Assignment by Inventors (8 pages);
8. Statement Under 37 C.F.R. 3.73(b) (1 page with copy of assignment attached);

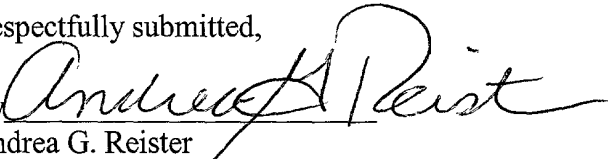
9. Power of Attorney from Assignee (2 pages);
10. Check No. 287653 in the amount of \$1446 to cover \$740 basic filing fee; \$666 excess claim fee; and \$40 assignment recordation fee;
11. Two return receipt postcards.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0740, under Order No. 016762.0217-US01. A duplicate copy of this paper is enclosed.

Dated: November 19, 2001

Respectfully submitted,

By


Andrea G. Reister

Registration No.: 36,253
COVINGTON & BURLING
1201 Pennsylvania Avenue, N.W.
Washington, DC 20004-2401
(202) 662-6000
Attorneys for Applicant

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Jamilly Pentz, et al.

Application No./Patent No.: To be Assigned Filed/Issue Date: Herewith

Entitled: DATA CARD

Bank of America Corporation, a Corporation
(Name of Assignee) Type of Assignee, e.g., corporation, partnership, university, government agency, etc.

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

8/27/01
Date

Michael A. Springs, Esq.
Typed or printed name
Michael A. Springs
Signature
Assistant General Counsel
Title